

Sample Location Map **June 2014**

Fay Street
86 Fay Street
Lowell, Massachusetts

EPA Region I
Superfund Technical Assessment and
Response Team (START) III
Contract No. EP-W-05-042

TDD Number: 13-06-0001

Created by: B. Mace

Created on: 20 June 2013

Modified by: C. Dupree

Modified on: 18 June 2014

Legend

- June 2014 Sample Locations
- Property Boundary



0 45 90
Feet

Data Sources:

Imagery: Bing Maps Aerial (Microsoft)

Topos: MicroPath

All other data: START





Figure 3
Sample Location and Results Map
Property F01 - June 2014

Fay Street
86 Fay Street
Lowell, Massachusetts

EPA Region I
Superfund Technical Assessment and
Response Team (START) III
Contract No. EP-W-05-042

TDD Number: 13-06-0001
Created by: B. Mace
Created on: 20 June 2013
Modified by: C. Dupree
Modified on: 24 June 2014

Legend

- June 2014 Sample Locations
- Property Boundary

A Layer = 0 to 6 inches
B Layer = 6 to 12 inches
C Layer = 12 to up to 24 inches
Results shown are screening results from
on-site X-Ray Fluorescence spectroscopy.
All results in parts per million (ppm)
Bolded results exceed Massachusetts
Contingency Plan (MCP) Soil
Category S-2 standard for lead (200 ppm)
or arsenic (20 ppm).



0 25 50
Feet

Data Sources:

Imagery: Bing Maps Aerial (Microsoft)
Topos: MicroPath
All other data: START



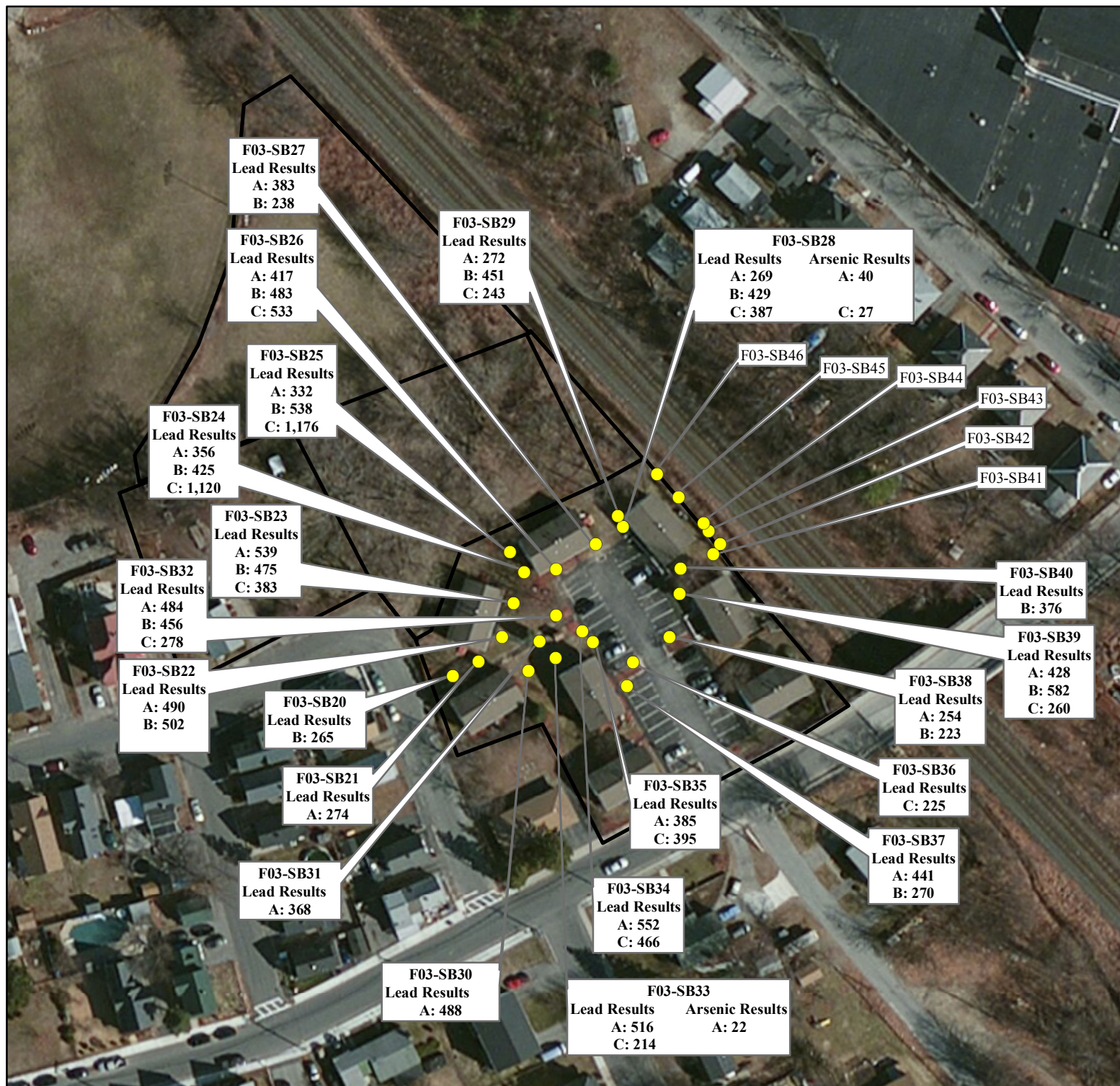


Figure 3
Sample Location and Results Map
Property F03 - June 2014

Fay Street
 86 Fay Street
 Lowell, Massachusetts

EPA Region I
 Superfund Technical Assessment and
 Response Team (START) III
 Contract No. EP-W-05-042

TDD Number: 13-06-0001
 Created by: B. Mace
 Created on: 20 June 2013
 Modified by: C. Dupree
 Modified on: 24 June 2014

Legend

- June 2014 Sample Locations
- Property Boundary

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 or arsenic (20 ppm).



0 50 100
 Feet

Data Sources:

Imagery: Bing Maps Aerial (Microsoft)
 Topos: MicroPath
 All other data: START



TABLE 2

**FAY STREET
LOWELL, MASSACHUSETTS
EXTENT-OF-CONTAMINATION
XRF SCREENING RESULTS
JUNE 2014**

Location	Lead	Arsenic	Chromium	Sample No.
F01-SB20A	457	18	51	0881-0150
F01-SB20B	157	27.6	49	0881-0151
F01-SB20C	124	17	37	0881-0152
F01-SB21A	300	17	55	0881-0153
F01-SB21B	548	21	63	0881-0154
F01-SB21C	337	31	63	0881-0155
F01-SB22A	1281	16	57	0881-0156
F01-SB22B	2255	ND	54	0881-0157
F01-SB22C	2272	ND	55	0881-0158
F01-SB23A	586	25	66	0881-0159
F01-SB23B	139	10.7	37	0881-0160
F01-SB23C	315	13	78	0881-0161
F01-SB24A	388	28	100	0881-0162
F01-SB24B	926	29	132	0881-0163
F01-SB24C	840	23	146	0881-0164
F03-SB20A	162	ND	58	0881-0165
F03-SB20B	265	ND	39	0881-0166
F03-SB20C	56	ND	41	0881-0167
F03-SB21A	274	ND	49	0881-0168
F03-SB21B	64.2	4.6	34	0881-0169
F03-SB21C	45.5	ND	36	0881-0170
F03-SB22A	490	7	60	0881-0171
F03-SB22B	502	ND	41	0881-0172
F03-SB22C	195	7	40	0881-0173
F03-SB23A	539	18	73	0881-0174
F03-SB23B	475	14	69	0881-0175
F03-SB23C	383	ND	57	0881-0176
F03-SB24A	356	ND	56	0881-0177
F03-SB24B	425	ND	50	0881-0178
F03-SB24C	1120	4	134	0881-0179
F03-SB25A	332	7	42	0881-0180
F03-SB25B	538	ND	71	0881-0181
F03-SB25C	1515	7	98	0881-0182

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LOWELL, MASSACHUSETTS
EXTENT-OF-CONTAMINATION
XRF SCREENING RESULTS
JUNE 2014**

Location	Lead	Arsenic	Chromium	Sample No.
F03-SB26A	417	8	65	0881-0183
F03-SB26B	483	6	64	0881-0184
F03-SB26C	533	ND	62	0881-0185
F03-SB27A	383	11	59	0881-0186
F03-SB27B	238	4	36	0881-0187
F03-SB27C	139	0	34	0881-0188
F03-SB28A	269	40	60	0881-0189
F03-SB28B	429	13	58	0881-0190
F03-SB28C	387	27	54	0881-0191
F03-SB29A	272	7	49	0881-0192
F03-SB29B	451	8	44	0881-0193
F03-SB29C	243	1	27	0881-0194
F03-SB30A	488	8	47	0881-0195
F03-SB30B	63	2	41	0881-0196
F03-SB30C	39	2	32	0881-0197
F03-SB31A	368	8	57	0881-0198
F03-SB31B	100	2	38	0881-0199
F03-SB31C	72	3	30	0881-0200
F03-SB32A	484	16	76	0881-0201
F03-SB32B	456	8	62	0881-0202
F03-SB32C	278	7	57	0881-0203
F03-SB33A	516	22	62	0881-0204
F03-SB33B	182	2	41	0881-0205
F03-SB33C	214	6	49	0881-0206
F03-SB34A	552	15	61	0881-0207
F03-SB34B	144	1	31	0881-0208
F03-SB34C	466	15	87	0881-0209
F03-SB35A	485	7	57	0881-0210
F03-SB35B	146	ND	35	0881-0211
F03-SB35C	395	ND	78	0881-0212
F03-SB36A	139	ND	36	0881-0213
F03-SB36B	187	8	65	0881-0214
F03-SB36C	225	ND	46	0881-0215

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LOWELL, MASSACHUSETTS
EXTENT-OF-CONTAMINATION
XRF SCREENING RESULTS
JUNE 2014**

Location	Lead	Arsenic	Chromium	Sample No.
F03-SB37A	441	16	68	0881-0216
F03-SB37B	270	2	50	0881-0217
F03-SB37C	81	0	31	0881-0218
F03-SB38A	254	ND	40	0881-0219
F03-SB38B	223	ND	47	0881-0220
F03-SB38C	45.1	ND	32	0881-0221
F03-SB39A	428	12	60	0881-0222
F03-SB39B	582	4	62	0881-0223
F03-SB39C	260	7	48	0881-0224
F03-SB40A	376	12	41	0881-0225
F03-SB40B	117	5	33	0881-0226
F03-SB40C	77	ND	30	0881-0227
F03-SB41A	102	2	33	0881-0228
F03-SB41B	60	11	ND	0881-0229
F03-SB41C	155	4	32	0881-0230
F03-SB42A	141	12	36	0881-0231
F03-SB42B	184	8	41	0881-0232
F03-SB42C	98	12	31	0881-0233
F03-SB43A	152	2	26	0881-0234
F03-SB43B	91	4	29	0881-0235
F03-SB43C	37	3	28	0881-0236
F03-SB44A	98	6	27	0881-0237
F03-SB44B	48	1	27	0881-0238
F03-SB44C	41	5	20	0881-0239
F03-SB45A	55	3	29	0881-0240
F03-SB45B	28	2	22	0881-0241
F03-SB45C	28	ND	22	0881-0242
F03-SB46A	147	7	51	0881-0243
F03-SB46B	192	ND	25	0881-0244
F03-SB46C	200	13	35	0881-0245